

MANAGEMENT INFORMATION SYSTEMS NEWSLETTER

College of Business

Upcoming Events

Last day to apply for August 2011 graduation
May 3, Tuesday

Final examinations
May 5-6,
May 9-11

Spring Graduation
May 14

Maymester
May 12-27

Summer I
May 31-July 1

Summer II
July 5-August 5

Summer Graduation
August 6

Fall Semester Classes start on
August 24

Why is MIS important today?

The MIS department is an important part of many organizations. This department helps to ensure people all across the organization get the information they need for their jobs. The MIS department often manages databases, creates and maintains the communications network, and creates and maintains systems.

The MIS department also is important since it is integrated into many areas of a business. It often provides solutions to address major problems of a business.

In addition, it addresses the

individual needs of users.

Students who major in MIS have much flexibility into the type of job they do. Some prefer working with technology and choose a job such as a network administrator or a programmer. Others prefer working with people, and choose jobs such as a systems analyst or business analyst.

Tips for Success in MIS

- Be aware that careers in computers and technology are constantly changing

- Learn about other areas of technology such as audio visual/ or telecommunications. It's useful to be able to integrate and apply these areas to MIS.

- It's useful to place emphasis on a certain area of technology so you'll be more familiar with the environment and hardware.

- Make sure that your certifications correspond with your career goals and interests

Adapted from: University of Tennessee—Knoxville Career

Career Opportunities with a MIS Degree

There are many job opportunities available for students with a MIS degree. Below are a list of some of the more common jobs students obtain with a MIS degree.

- | | | |
|--------------------------|--------------------------|---------------------------------|
| * Systems Analyst | * Database Analyst | * Telecommunications Specialist |
| * System Consultant | * Network Manager | * Project Manager |
| * Network Administrator | * Computer Serviceperson | * User Interface Specialist |
| * Database Administrator | * IS Auditor | * Records Manager Consultant |
| * Website Administration | * IS Auditor | * Records Manager Consultant |
| * Technical Analyst | * Business Applications | * Software Design |

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Free Microsoft Software for students taking MIS classes

Our university has subscribed to the MSDN Academic Alliance. This service allows for students enrolled in a MISY course to download and use many Microsoft software products absolutely free!

To download the software, go to http://msdn08.e-academy.com/tamucc_mis and use your islander email address to login. If you don't have a password, just click on the "Forgot my password" link.

For support, go to <http://barnacle.tamucc.edu/msdn-aa-support>

For Internships:

- Research has shown that students who have had an internship have a greater number of full-time job offers
- Check out internship listings at Career Services in the UC.
- Before going on the interview, research a little and get some information on the company you will be working for.
- Update your resume and dress appropriate for the interview.
- For more information about internships contact: Shawn Elizondo at (361) 825-2704.

Did you Know? Starting Salaries for Business Majors

- MIS: \$46,568
- Accounting: \$46,508
- Finance: \$47,905
- Marketing: \$41,323

Spotlight on: Southwest Airlines Internship

Business majors at Texas A&M - Corpus Christi with a second semester junior standing or above and with a grade point average of 2.75 in their upper division work, 9 hours upper division work complete in major, and 12 hours of upper division general course work can apply to participate in an internship. Students receive three hours of credit for the experience (business elective) as well as a grade. The course grade will be given by the faculty sponsor who will consider the supervisor evaluation, the oral presentation, and the written report. There will be an end of semester evaluation by the supervisor.

Southwest Airlines is currently taking into services that many majors, including MIS majors, for internships available in summer for 2011. Their "No Limits" Internship Program is



proposed for summer, spring, and fall semesters. Southwest Airlines are able to

agree to you other than just another procession to add to your résumé. Not only will you get applied business experience in your particular field, you will also get to experience the Fun-LUVing Culture that makes Southwest Airlines home to one of the most extremely wanted after internships year after year.

Spotlight on: ExxonMobil Internship

As an MIS major, you may be qualified and have the opportunity to work for ExxonMobil before you even graduate! During the October Career Fair, ExxonMobil is looking for MIS majors starting their junior year (sometimes starting their sophomore year) to come to Houston to see what it's like to work for a large corporation as a summer intern. Summer internships run from May (after your spring semester classes have ended) to the first week of August. Summer internships are very competitive and a GPA of 3.3 or better is recommended. The summer internship gives the student the opportunity to work on a real-world business computing project and present a report to management at the end of the summer. Historically, more than 80% of summer interns are offered full-time employment with ExxonMobil upon their graduation.

In business and technical computing assignments, new hires should demonstrate experience with actual coding via coursework, demonstrate strong communication skills to support ExxonMobil consulting needs, and internalize the importance of security and controls in business. New hires often start in an application support/development role and work with varying technologies (client server, intranet/internet platforms, web

development). There is an emphasis on use of application analysis and design skills (including database management and modeling).

To be eligible for employment consideration, candidates must be starting their senior year, maintain a 3.2 GPA or better, and be a U.S. citizen or have the permanent right to work in the U.S. However, there are some opportunities for international students depending on the countries in which they have the right to work.

The bottom line is to study hard and keep your GPA up and to gain as much experience as you can while in school. You can gain experience by volunteering to implement a computing system for a small business or nonprofit organization. This experience looks very good on a resume.

Best wishes for your continued success! Now, hit the keyboards!

Peter A. DeVillez
ExxonMobil Corporation

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Tentative MISY Courses to be offered

In order to better help your planning for taking upper level MISY courses, here's the plan for what semesters each course will be offered (NOTE: These are tentative and subject to change):

Fall 2011

MISY-3320.001 BUSINESS DATA COMM SYSTEMS I
MISY-4325.001 BUS DECIS SUP SYS-EXPERT SYS

Spring 2012

MISY-3350.001 BUSINESS APPLICATION DEVELOP
MISY-4390.001 CURRENT TOPICS: IT Project Mgmt

Fall 2012

MISY-3340.001 SYSTEMS ANALYSIS AND DESIGN
MISY-4340.001 ELECTRONIC COMMERCE MGMT

Spring 2013

MISY-3330.001 DATA BASE MANAGEMENT
MISY-4330.001 WEBSITE DEVELOPMENT

Fall 2013

MISY-3320.001 BUS DATA COMM SYSTS I
MISY-4325.001 BUS DSS-EXPERT SYSTS

Spring 2014

MISY-3350.001 BUSINESS APP DEVELOP
MISY-4390.001 Current Topics: IT Proj Mgmt

The MIS Club/AITP Club

What is the MIS Club? (Now called the AITP Club)

It's an opportunity to get connected with other MIS majors and with the Information Technology (IT) community. The purpose of the club is get a better understanding of information systems today and meet other students, faculty, and currently working MIS employees. Meetings are held twice monthly and the group makes every effort to produce an enjoyable, entertaining, and informative event.

What are the benefits of joining the club?

- * Develop career strategies.
- * Keep current with emerging IT Technologies and equipment

- * Expand professional contacts locally and nationally.
- * Share experience and knowledge with peers
- * Encourage helpful relationships between students and their education.

Want to Join or Lead?

The club is now seeking leadership positions for the 2011-2012 academic year. Contact the club advisor, Dr. Tim Klaus, at tim.klaus@tamucc.edu for more information.

More about AITP

AITP offers an amazing way to meet members crossways the association, put together friendships and experience leadership opportunities. AITP members include a history of growing their careers and professions while giving of themselves. These members have recognized themselves as dynamically concerned with their association and truly interested in growing as a specialized. The 2011 Association Recruitment Committee (ARC) is forming to seek association candidates for 2012. The ARC



needs active AITP leaders to represent AITP and manage the process from identification of 2012 candidates through election results. As a member of a DRC or ARC, you are making a difference for the future of AITP and its leadership! Here is a golden opportunity to grow your leadership skills while involved with IT professionals across the IT industry. It is a great way to see how AITP leadership works behind the scenes.

CAREER SERVICES

It is important to gain as much diverse technical experience as possible. Good ways to do this are seeking positions in computer labs, retail computer/technology stores, or as tech support for any business of office.

Here's an example of a job posting at career services that can help you get experience:

Student Computer Help Hotline Operator (Career ServicesID#5163)

For more jobs, check out: careerservices.tamucc.edu

Did You Know?

- Employment of computer and information systems managers is expected to grow faster than the average for all occupations through the year 2016
- Many managers possess advanced technical knowledge gained from working in a computer occupation.
- Job opportunities will be best for applicants with a strong understanding of business and good communication skills.

According to:
<http://www.bls.gov/oco/ocos258.htm>